IN THE SPECIFICATION:

Please add the following new paragraphs to the beginning of the Specification:

-- Cross-Reference to Related Applications

This application is a continuation-in-part of U.S. Patent Application Serial No.10/430,734 "Loaded Transducer for Downhole Drilling Components" filed on May 6, 2003 and is also a continuation-in-part of U.S. Patent Application Serial No.10/612,255 "Transmission Element for Downhole Drilling Components" filed on July 2, 2003, which is a continuation-in-part of U.S. Patent Application serial No.10/453,076 entitled "Improved Transducer for Downhole Drilling Components" filed on June 3, 2003. All the above applications incorporated by reference herein for all they contain.

Statement of Government Interest

This invention was made with government support under Contract No. DE-FC26-01NT41229 awarded by the U.S. Department of Energy. The government has certain rights in the invention.--